The Biggest Thing in Digital Color Cameras

MX-80 MX-80H



Digital Color Camera

- · Features Sony super head chip set
- Electronic Iris ON/OFF switch
- · Adjust video level for night vision capability
- · True color reproduction even in low light conditions
- 3000' range on RG59 cable w/o amplifier

Image Device: 1/3" interline color CCD (Sony)

MX-80 Pixels: 510 H x 492 V MX-80H Pixels: 768 H x 494 V MX-80 Resolution: 330 H lines MX-80H Resolution: 480 H lines

Minimum Illumination: 0.05 lux (f 1.2)

Back Light Compensation: Automatic

Scanning System: 525 lines, 60 fields/sec. 2:1 interlace (NTSC)

Synchronization: Internal

Video Output: 1.0 Vp-p 75 Ohm, Negative

Video Level: 1.0 Vp-p~2.0 Vp-p (potentiometer adjustment)

IRIS Control: Video/DC IRIS

Standard 4 pin DC IRIS connector Auto Iris sensitivity adjustment screw

Video Iris terminal strip

Electronic Shutter: 1/60~1/10,000 Lens Type: C/CS mount

Mounting Pad: 1/4 - 20 threaded socket (top or bottom mount) Power Requirements: 9V~15 VDC, 220mA, 2.1mm push connector Operating Temperature: 14°~ 122°F or -10 ~ 50°C, RH 95% max Storage Temperature: -4°~ 140°F or -20 ~ 60°C, RH 95% max

S/N Ratio: > 48dB (AGC off)

Gama Characteristic: 0.45 White Balance: Automatic Dimensions: 41 x 65 mm Weight: 250g.

Housing: Aluminum

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Specifications subject to change without notice



